

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Tom M. MINER et al.

Serial No.: 10/768,760

Filed: January 29, 2004

For: Intravenous Delivery System

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 3, 2004  
(Date of Deposit)

Edward M. Weisz

Name of applicant, assignee or Registered Representative

Signature

March 3, 2004  
Date of Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

S I R:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08A. Copies of the European Patent Application, Patent Abstracts of Japan, and PCT applications are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that the copy of the enclosed Form PTO/SB/08A be returned indicating that such information has been considered.


In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56(b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise

indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

If any fees or charges are deemed required at this time in connection with the application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By:

A handwritten signature in dark ink, appearing to read 'E. Weisz', is written over a horizontal line.

Edward M. Weisz  
Reg. No. 37,257  
551 Fifth Avenue, Suite 1210  
New York, New York 10176  
(212) 687-2770

Dated: March 3, 2004

Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/768,760
		Filing Date	January 29, 2004
		First Named Inventor	Tom M. MINER
		Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	5434-16	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind-Code <sup>2</sup> (if known)			
		US-RE38,145	6/17/2003	Lawrence A. Lynn	
		US-2,129,983	9/13/1938	J.H. Bacon	
		US-2,729,212	1/3/1956	W.F. Butler	
		US-3,030,954	4/24/1962	S.D. Thornton, Jr.	
		US-3,744,492	7/10/1973	Saul Leibinsohn	
		US-4,198,971	4/22/1980	Douglas G. Noiles	
		US-4,200,095	4/29/1980	Adrian R. Reti	
		US-4,243,032	1/6/1981	William L. Howell	
		US-4,248,223	2/3/1981	Charles R. Turner et al.	
		US-4,413,990	11/8/1983	Herbert Mittleman	
		US-4,428,743	1/31/1984	Wolfgang Heck	
		US-4,521,212	6/4/1985	Rick R. Ruschke	
		US-4,548,600	10/22/1985	Ricky R. Ruschke	
		US-4,583,979	4/22/1986	Yoram Palti	
		US-4,601,712	7/22/1986	James E. Cole et al.	
		US-4,842,588	6/27/1989	J. Paul Jones	
		US-4,952,210	8/28/1990	Paul G. Alchas	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind-Code <sup>5</sup> (if known)				
		European Patent 0 001 114	3/21/79	Becker, Karl		Yes
		Patent Abstracts of Japan 10- 127778	5/19/98	JMS CO LTD.		Abstract only
		European Patent 1 181 065 B1	2/27/2002	BD Infusion Therapy GmbH		Yes
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at

www.uspto.gov or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year

of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO

Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/768,760
		Filing Date	January 29, 2004
		First Named Inventor	Tom M. MINER
		Art Unit	
		Examiner Name	
Sheet 2 of 3	Attorney Docket Number	5434-16	

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind-Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,102,400	4/7/1992	Saul Leibinsohn	
		US-5,195,987	3/23/1993	Kenneth D. Karpiak	
		US-5,681,294	10/28/1997	R. S. Osborne et al.	
		US-5,735,826	4/7/1998	Frank M. Richmond	
		US-5,776,109	7/7/1998	Hector Urrutia	
		US-5,779,674	7/14/1998	Steven Ford	
		US-5,851,202	12/22/1998	Per-Olov Garlsson	
		US-5,902,281	5/11/1999	M. Kraus et al.	
		US-6,099,512	8/8/2000	Hector Urrutia	
		US-6,106,504	8/22/2000	Hector Urrutia	
		US-6,149,631	11/21/2000	L.J. Haydel, Jr.	
		US-6,336,916	1/8/2002	Thomas Bormann et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind-Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Patent Abstracts of Japan 2000- 014745	1/18/2000	JMS CO LTD		Abstract only
		Patent Abstracts of Japan 2000- 229126	8/22/2000	JMS CO LTD		Abstract only
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/768,760	
			Filing Date	January 29, 2004	
			First Named Inventor	Tom M. MINER	
			Art Unit		
Examiner Name					
Sheet	3	of	3	Attorney Docket Number	5434-16

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind-Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind-Code <sup>5</sup> (if known)				
		PCT WO 96/29104	9/26/1996	Travenol Laboratories Ltd.		Yes
	✓	PCT WO 99/22787	5/14/1999	Becton Dickinson Medizintechnik GmbH		Abstract only
	✓	PCT/EP98/06945 IPER	11/3/1998	Becton Dickinson Medizintechnik GmbH		Yes
	✓	UK Application GB 2 044 620	10/22/1980	Abbott Laboratories		Yes
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.